

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants	:	Lucey et al.)	Examiner:
)	Porfirio Nazario-
Serial No.	:	10/804,629)	Gonzalez
)	
Cnfrm. No.	:	7869)	Art Unit:
)	1621
Filed	:	March 19, 2004)	
)	
For	:	PROCESS FOR PRODUCING)	
		SEMICONDUCTOR NANOCRYSTAL CORES,)	
		CORE-SHELL, CORE-BUFFER-SHELL, AND)	
		MULTIPLE LAYER SYSTEMS IN A NON-)	
		COORDINATING SOLVENT UTILIZING <i>IN</i>)	
		<i>SITU</i> SURFACTANT GENERATION)	
)	

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the June 28, 2006, office action, please amend the above-identified patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 5 of this paper.

Remarks begin on page 12 of this paper.